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(71)Applicant : **ASAHI OPTICAL CO LTD**

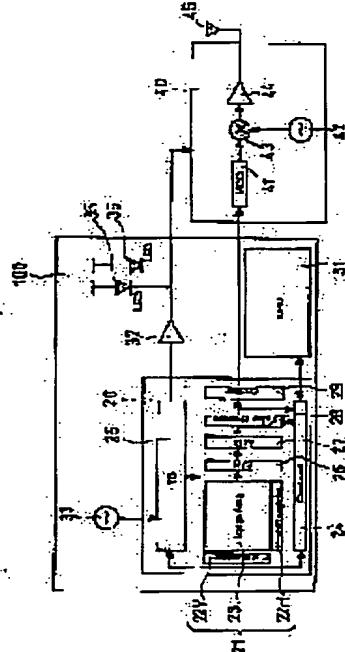
(72)Inventor : **NAKAJIMA MASAAKI  
 NINOMIYA ICHIRO  
 NAKAMURA TETSUYA  
 EGUCHI MASARU  
 FUSHIMI MASAHIRO  
 NAKANISHI TAICHI  
 OHARA KENICHI**

## (54) CAPSULE ENDOSCOPE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a miniaturized capsule endoscope.

**SOLUTION:** The sealed capsule of the capsule endoscope houses a lighting means to light the inside of a living organism, an imaging means to image the part illuminated by the lighting means and a transmission means to transmit an image signal, which is imaged and outputted by the imaging means, to the outside of the body. The imaging means is provided with a solid-state image sensing device which has an imaging sensor, a scanning control means to control the scanning of the imaging sensor and a signal processing means to process the signals outputted by the imaging sensor all integrated on the same chip.



## LEGAL STATUS

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